

View Online at <https://aerobasegroup.com/nsn/5306-01-124-0504>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Eye Inside Diameter:

Between 1.120 inches and 1.250 inches

Shoulder Thickness:

Between 0.190 inches and 0.250 inches

Shank Length:

Between 1.500 inches and 1.620 inches

Eye Stock Diameter:

Between 0.440 inches and 0.500 inches

Shoulder Diameter:

Between 0.880 inches and 0.940 inches

Overall Length:

Between 3.810 inches and 4.190 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Distance From Center Of Eye To Shank End:

Between 2.810 inches and 3.060 inches

Criticality Code Justification:

Zzzw and feat

Eye Outside Width:

2.120 inches

Special Features:

Certified free from mercury contamination

Material:

Steel

Material Specification:

Mil-b-45908 military specification single material response

Surface Treatment:

Chromium

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Qq-c-320 federal specification single treatment response

Style Designator:

Round, closed w/shoulder

Test Data Document:

81349-mil-p-23199 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc

Departure From Cited Document:

As modified by material which must conform to ships parts control center special quality control provisions; surface treatment; thread length

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-b-45908 spec.